

What is claimed is:

1        1. A method for mounting a display panel selected from  
2 various kinds of display panels in a predetermined common display  
3 panel housing installed in an open-and-close manner or detachably  
4 on a main body of an information processing apparatus, wherein  
5 said display panel housing has a predetermined panel-mounting  
6 case for inserting said display panel therein and a predetermined  
7 panel-edge cover for covering edge portions of said display panel,  
8 said method comprising:

9              a step of inserting said display panel in said predetermined  
10 panel-mounting case through at least one first spacer, whereby  
11 said at least one first spacer is sandwiched between a back face  
12 of said display panel and an inner main-face of said panel-  
13 mounting case;

14              a step of fixedly holding said display panel in said  
15 panel-mounting case with at least two holding members, disposed  
16 at different positions from each other; and

17              a step of covering edge portions of said display panel in  
18 said panel-mounting case with said predetermined panel-edge  
19 cover; and

20              whereby said display panel is mounted in said predetermined  
21 common display panel housing.

1        2. The mounting method according to claim 1, further  
2 comprising:

3              a step of positioning and fixing said display panel along  
4 its up-and-down direction panel with at least one second spacer,  
5 wherefore said at least one second spacer is provided between a

6 lower inner side face of said panel-mounting case and a lower outer  
7 side face of said display panel.

1           3.     The mounting method according to claim 1, wherein said  
2 various kinds of display panels are different from each other in  
3 any one of shape, thickness, picture quality, and display screen  
4 size.

1           4.     The mounting method according to claim 1, wherein said  
2 at least two holding members, said at least one first spacer and  
3 said at least one second spacer are used in combination in  
4 accordance with each of said various kinds of display panels.

1           5.     The mounting method according to claim 1, wherein said  
2 at least two holding members are fixed to said panel-mounting case  
3 by screw-fixing or fitting.

1           6.     A display panel housing installed in an open-and-  
2 close manner or detachably on a main body of an information  
3 processing apparatus, mounting a display panel selected from  
4 various kinds of display panels, said display panel housing  
5 comprising:

6           a predetermined panel-mounting case for inserting said  
7 display panel therein;

8           a predetermined panel-edge cover for covering edge portions  
9 of said display panel;

10          at least one first spacer sandwiched between a back face  
11 of said display panel and an inner main-face of said panel-  
12 mounting case, such that said display panel is placed in said

13 predetermined panel-mounting case through at least one first  
14 spacer;

15 at least two holding members disposed at different  
16 positions from each other, with which said display panel is  
17 fixedly held in said panel-mounting case;

18 wherein edge portions of said display panel are covered in  
19 said panel-mounting case with said predetermined panel-edge  
20 cover; and

21 whereby said display panel is mounted in said predetermined  
22 common display panel housing.

1 7. The display panel housing according to claim 6,  
2 further comprising:

3 at least one second spacer for positioning and fixing said  
4 display panel along its up-and-down direction panel, wherefore  
5 said at least one second spacer is provided between a lower inner  
6 side face of said panel-mounting case and a lower outer side face  
7 of said display panel.

1 8. The display panel housing according to claim 6,  
2 wherein said various kinds of display panels are different from  
3 each other in any one of shape, thickness, picture quality, and  
4 display screen size.

1 9. The display panel housing according to claim 6,  
2 wherein said at least two holding members, said at least one first  
3 spacer and said at least one second spacer are used in combination  
4 in accordance with each of said various kinds of display panels.

1        10. The display panel housing according to claim 6,  
2 wherein said at least two holding members are fixed to said  
3 panel-mounting case by screw-fixing or fitting.